Index of Claims

| Appli | ication/ | Control | No. |
|-------|----------|---------|-----|
|-------|----------|---------|-----|

10/735,940

Date

Examiner

Jared J. Fureman

Applicant(s)/Patent under Reexamination

KIEKHAEFER, JOHN H.

Art Unit

2876

| √ | Rejected |
|---|----------|
| | A 14 |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

Claim

| z | Non-Elected | | | | | |
|---|--------------|--|--|--|--|--|
| _ | Interference | | | | | |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | <u></u> | | | | | , | | L | | |
|----------------|--|--------------|----------|----------|--------------|--------------|----------------|--------------|--------------|-----------------|--|
| Cla | aim | Date | | | | | | | | | |
| | de original | 8 6 05 | | | | | | | | | |
| 1 | 0 | Ξ | | | | | | | | | |
| | 1 | | | L | | L | | <u> </u> | L | Ш | |
| | 3_ | | | | | | L | | _ | Ш | |
| | 4 | | | | | | _ | | | | |
| | <u> </u> | | | | L | | <u> </u> | L | | Ц | |
| | <u> </u> | L | _ | _ | L | L | <u> </u> | L | L | Ц | |
| | 1 | | _ | | <u> </u> | L_ | _ | | | Ц | |
| L_ | В | | | _ | ļ | | _ | | | Щ | |
| 2 | 9 | = | <u> </u> | ╙ | | _ | <u> </u> | _ | | Ц | |
| 3 4 | 10 | ゠ | _ | <u> </u> | <u> </u> | ļ | _ | <u> </u> | <u> </u> | Ш | |
| 4 | 11 | 트 | <u> </u> | - | | | | | | $\vdash \vdash$ | |
| | 18 | \vdash | \vdash | \vdash | ⊢ | | | | ⊢ | ⊣ | |
| <u> </u> | 110 | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | $\vdash \vdash$ | |
| | 9 10 11 18 13 15 16 17 | = | \vdash | \vdash | \vdash | ┢ | ┝ | ├— | \vdash | Н | |
| 5 6 | 16 | = | | - | | \vdash | \vdash | | \vdash | Н | |
| ۳- | 127 | <u> </u> | \vdash | \vdash | \vdash | ┢ | ┢ | ╁ | \vdash | ${\mathbb H}$ | |
| <u> </u> | 1R | - | - | \vdash | - | | | H | \vdash | Н | |
| | 16 | | _ | _ | \vdash | _ | _ | ╁─ | \vdash | H | |
| | 2 b | | \vdash | | \vdash | \vdash | | \vdash | \vdash | H | |
| \vdash | 2 | | | Т | \vdash | | | \vdash | ┢ | H | |
| | 22 | | | | | | | | 1 | | |
| | 2B | | | | | | | | | | |
| 7 8 9 | 24 | = | | | L | | | | L. | Ц | |
| 8 | 25 | = | | <u> </u> | _ | ļ | L_ | _ | | Ш | |
| 9 | 26 | = | | | _ | | ├_ | <u> </u> | _ | Ш | |
| <u> </u> | 46 | | | | _ | ⊢ | - | \vdash | - | \vdash | |
| | 3 | - | H | _ | <u> </u> | ┝ | ┝ | - | | Н | |
| 10 | 30 | _ | <u> </u> | - | - | _ | - | ┝ | - | Н | |
| 11 | (31) | = | | \vdash | - | - | - | | Н | H | |
| 10 11 12 | 18 19 20 21 22 28 24 25 26 37 28 30 31 32 33 34 85 36 37 38 | = | | | | | | | | \vdash | |
| | 33 | | | Г | | | Г | | | П | |
| 13 | 34 | = | | | | | | L | | | |
| | § 5 | | | | | | | | | | |
| L | 36 | | | | | L_ | _ | L | Ш | Ш | |
| 14 15 | 37 | = | | | <u> </u> | | <u> </u> | _ | L | Щ | |
| 15 | 38 | = | | | L | | <u> </u> | <u> </u> | Ш | Ц | |
| <u> </u> | 19 | | | | \vdash | | _ | _ | | Н | |
| | 11 | | _ | | \vdash | - | \vdash | \vdash | \vdash | \dashv | |
| | 126 | \vdash | _ | | \vdash | - | | \vdash | \vdash | \dashv | |
| | 4B | | - | _ | \vdash | | | \vdash | _ | \dashv | |
| | 4 | \dashv | | _ | | H | H | | - | \dashv | |
| | 45 | | | | | П | | | | \dashv | |
| | 4 | | | | | | | | | | |
| | 4 | | | | | | | | | | |
| | 4 | | | | | | | | | 囗 | |
| | 40 41 42 43 44 44 45 50 | _ | _ | | | Ш | Ш | Ш | | Ц | |
| L | 50 | | \Box | | | | | | | | |

| ı | - Ciaiiii | | _ | _ | | | | | | | |
|-----|-----------|--|--------------|---------------|--------------|--|----------|----------|--|--|--|
| | Final | Original | 8 6 05 | | | | | | | | |
| ł | | 10000000000000000000000000000000000000 | \vdash | _ | \vdash | \vdash | ┝ | - | \vdash | \vdash | \vdash |
| 1 | | 46 | | | \vdash | $\overline{}$ | Г | | \vdash | \vdash | |
| ŀ | | 11 - | | ⊢ | <u> </u> | ⊢ | ⊢ | _ | ऻ— | ⊢ | ⊢ |
| ı | | 3 | | | | | | | | | |
| - 1 | | 544 | | | | | | | 1 | | |
| ı | | 4 | _ | $\overline{}$ | \vdash | \vdash | \vdash | | _ | Ι- | |
| ŀ | | | - | ⊢ | Ь | ⊢ | ⊢ | <u> </u> | ⊢ | <u> </u> | ⊢ |
| ı | | 5 | | _ | ļ . | l | | | | | |
| - 1 | | 5 h | | | | | | | | 1 | 1 |
| ı | | <u> </u> | | | 1 | | \vdash | \vdash | \vdash | - | \vdash |
| ŀ | | <u> </u> | - | - | ├ | ⊢ | ⊢ | ⊢ | ⊢ | ⊢ | ⊢ |
| ı | | 5 | | _ | <u></u> | | | | <u></u> | <u> </u> | |
| - 1 | | 6 | | | į . | l | | l | l | | |
| 1 | | 6 | | | T | Г | | | | $\overline{}$ | \vdash |
| ŀ | | - Cik | - | ⊢ | | - | | ├ | ├— | | \vdash |
| ļ | | OK. | _ | | _ | _ | <u> </u> | _ | <u>_</u> | <u> </u> | |
| | | 6 33 | L_ | L | L | L | L | L_{-} | L | L | L_ |
| 1 | | 64 | | | | | | | | | |
| ŀ | | 45 | Т | \vdash | _ | ┪ | 一 | ┪ | \vdash | \vdash | <u> </u> |
| ŀ | | 12 | \vdash | <u> </u> | <u> </u> | <u> </u> | <u> </u> | \vdash | <u> </u> | \vdash | \vdash |
| l | | 1 66 | Ш | L. | _ | | L | L_ | | L_ | $oxed{oxed}$ |
| | | \$ 7 | | | | | | | | | |
| - | | 48 | \Box | | | \vdash | | | \vdash | | |
| ł | | 100 | \vdash | | \vdash | \vdash | ├ | ┝ | \vdash | \vdash | <u> </u> |
| ŀ | | 1 202 | _ | _ | | <u> </u> | <u> </u> | L | ļ | <u> </u> | <u> </u> |
| l | | LIP_ | | | | | | | | | |
| - 1 | | 1 M | | | | | l | | | | |
| ı | | 146 | | | | ┰ | - | | | _ | |
| ŀ | | 1 | - | \vdash | | \vdash | ├- | - | - | ⊢ | |
| ļ | | LVP. | <u> </u> | | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | |
| - E | | L1714 | | | | | | | | Ĺ | |
| - [| | 1715 | | | | | _ | | | | |
| 1 | | 1/6 | \vdash | | | | | | | | |
| ŀ | | W- | \vdash | | | \vdash | ⊢ | ┝ | | - | |
| ŀ | | ₩. | \vdash | | _ | Ь | Ь. | L | _ | ㄴ | |
| L | | 18 | | | | | | | | | |
| - [| | 1 19 | | | | | | | | | |
| ŀ | | an | - | _ | _ | _ | _ | \vdash | - | ┢ | |
| ŀ | | 40 | - | | _ | _ | <u> </u> | - | ┝ | ⊢ | - |
| ı, | | 41 | | | | L | _ | _ | ᆫ | | |
| | | 842 | L | | | | | Ī | l | l | |
| ı | | 83 | | | | | | | Г | Г | |
| ŀ | | a L | \vdash | \vdash | \vdash | - | Н | - | - | | |
| ŀ | | 7 | Н | Н | <u> </u> | \vdash | ├ | <u> </u> | \vdash | <u> </u> | - |
| ļ | | 40 | \sqcup | | | Ш | L_ | Ш | Ш | | |
| - 1 | | 86 | L | | | | | | | | |
| 1 | | 87 | | | | | | - | | | |
| ŀ | | 80 | | | - | _ | \vdash | | \vdash | \vdash | \vdash |
| ŀ | | | \vdash | \vdash | - | ├ | \vdash | \vdash | \vdash | \vdash | \vdash |
| Ţ | | □ob | ш | Ш | <u> </u> | | | Ш | Ш | L. | |
| Į | | 90 | | | L | L | L | | L | L | L_I |
| ſ | 16 | 91 | = | | | | | | | | |
| ı | 17 | | = | \neg | \vdash | П | | _ | П | | Н |
| ŀ | 10 | 92 93 | Ĥ | \vdash | Н | \vdash | | - | \vdash | \vdash | - |
| ŀ | 18 | 93 | إــًا | \Box | Щ | Щ | Ш | _ | Щ. | Щ | Щ |
| L | 19 | 94 | = | | | | | L | L | L. | أا |
| ſ | 20 | 95 | = | | | | | | | | |
| ı | | 96 | | | | М | \vdash | \neg | \Box | \vdash | Н |
| H | | 55 | \vdash | - | Н | Н | Н | - | H | \vdash | \vdash |
| ŀ | | 97 | | _ | \square | | Ш | Ш | Ш | Ш | Ш |
| L | | 98 | | | | | | | | | أا |
| ſ | | 99 | | | | | | | | | |
| ı | | 100 | \vdash | \dashv | \vdash | - | \dashv | Н | Н | \vdash | - |
| L, | | .00 | | | - | - | لـــا | | لـــا | ك | \Box |

| Claim | | Date | | | | | | | | | |
|-------------|--|----------|----------|----------|----------|--------------|----------|-----------------|----------|----------|---|
| | | _ | | | | | | | | | l |
| | Original | | | l | | l | | | | | ı |
| Final | <u>:</u> 5 | | | " | | l | | | | | ľ |
| ш. | Ιŏ | | 1 | l | | 1 | | | | | ı |
| | | _ | | ┡ | _ | L | _ | _ | _ | | l |
| | 101 | _ | <u> </u> | <u> </u> | L | L_ | _ | <u> </u> | _ | | |
| | 102 | L | <u>L</u> | L | L_ | L_ | L | | L | | |
| | 103 | _ | 乚 | <u> </u> | L | <u> </u> | ᆫ | L_ | L., | | |
| | 101 102 103 104 105 106 | L | ╙ | L | | | L | | | Ш | |
| | 105 | | L | L | _ | L | | L | L | | l |
| | 106 | _ | | 乚 | L | L | L | | | | 1 |
| | 107 | | L | L | L | 乚 | _ | L. | | | |
| | 108 | | L | L | _ | L | _ | | | | |
| | 108 109 110 | | | | | | | | | | |
| | 110 | | | | | | | | | | |
| | 111 | | | | | | | | | | l |
| | ·112 | | | | | | | | | | |
| | 111 112 113 | L^{T} | | | | | | | | | |
| | 114 115 | | | | | Π | | | | | |
| | 115 | | Γ | | | | | | | | 1 |
| | 116 117 | | | | | Г | | Γ | | | |
| | 117 | | | Γ | Г | Г | | Г | Г | | ١ |
| | 118 | | | | Г | Г | | | | | ĺ |
| | 119 | | | Г | | | | | | Г | |
| | 120 | | | П | | Г | П | Г | | | l |
| | 118 119 120 121 | | | | | | | | | | l |
| | 122 123 124 | | | | | | | | | | |
| | 123 | | | | | | | | | | |
| | 124 | | | | | | | | | | |
| | 125 | _ | 乚 | | _ | L | L | | _ | | |
| | 125 126 | L. | L | | L | L | 乚 | 匚 | L | | |
| | 127 128 129 130 131 132 | | <u> </u> | L_ | | L | L | L_ | | | |
| | 128 | | L | _ | _ | | <u>_</u> | L | | | |
| | 129 | _ | | L | L | _ | L | L | | | |
| | 130 | L | L | _ | L | L | L | L | | | |
| | 131 | | L | L. | L | _ | _ | L | | | l |
| | 132 | L | | | _ | | L | _ | | | |
| | 133 134 | <u> </u> | _ | | | | _ | | | | |
| | 134 | | | <u> </u> | _ | <u> </u> | L | | _ | | |
| | 135 | | <u>_</u> | <u> </u> | | <u> </u> | L | _ | _ | | |
| | 136 137 | <u> </u> | _ | <u> </u> | <u>_</u> | <u> </u> | <u> </u> | _ | <u> </u> | لـــا | |
| | 137 | <u> </u> | _ | _ | L | <u> </u> | oxdot | Щ | | | |
| | 138 | L | | <u> </u> | L., | <u> </u> | <u> </u> | L. | <u> </u> | Ш | |
| | 139 | <u> </u> | <u> </u> | <u> </u> | L | <u> </u> | <u> </u> | L | ᆫ | Щ | |
| | 140 | Ŀ | \vdash | <u> </u> | <u> </u> | $oxed{oxed}$ | <u> </u> | | L | Ш | |
| | 141 | _ | <u> </u> | | <u> </u> | <u> </u> | L | <u> </u> | | Щ | l |
| | 142 | <u> </u> | | | <u> </u> | <u> </u> | ⊢ | ļ | <u> </u> | Щ | l |
| | 143 | <u> </u> | \vdash | <u> </u> | L | - | <u> </u> | L_ | <u> </u> | Ш | |
| | 144 | L | Щ | L | <u> </u> | _ | L. | Щ | L_ | Щ | |
| | 145 | L | ļ | Щ | | | | Щ | <u> </u> | Ш | |
| | 146 | <u> </u> | <u> </u> | Щ | <u> </u> | <u> </u> | L | أسا | Ш | Ш | |
| - | 147 | | Ш | \vdash | <u></u> | L-I | \sqcup | Ш | _ | Ш | ĺ |
| | 148 | | \vdash | Ь | \vdash | _ | <u> </u> | $\vdash \dashv$ | Ь., | Щ | |
| | 149 | <u> </u> | Щ | | | <u> </u> | _ | \vdash | Щ | \sqcup | |
| | 150 | | | li | | ì | | | | | |